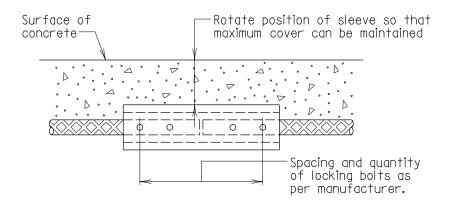


## SECTION THROUGH SLAB Scale: 1" = 1'-0"



<u>DETAIL A</u> Scale: 3" = 1'-0"

## Notes:

- I.The coupler must develop a minimum of 125% of the specified yield strength of the reinforcing bar being spliced.
- 2. Couplers used to connect epoxy coated reinforcing bars must be epoxy coated.
- 3. The uncoated surface of the sheared off indicator bolt must be covered with epoxy prepared from an approved epoxy touchup kit.
- 4.Longitudinal deck reinforcing steel is not shown.
- 5. Existing slab shown dashed.
- 6. These couplers will not be measured for payment, but all costs thereof shall be included in the Contract lump sum price for the pertinent Reinforcing Steel items.

DATE:

APPROVAL	
C.S Freedman DIRECTOR OFFICE OF STRUCTURES	
DATE: 8/7/	/98
REVISIONS	
CHA	EHW/A

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF STRUCTURES

SPLICING TO EXISTING REINFORCING STEEL MECHANICAL SPLICE

**STANDARD NO.** M(6.01)-75-12

SHEET 2 OF 2

MISCELLANEOL